	Lys	Glu	915		Asp	Ala	Leu	Phe 920		Asn	Ser	Gln	Tyr 925	-	Arg	Leu
5	Gln	Val 930	-	Thr	Asn	Ile	Ala 935	Met	Ile	His	Ala	Ala 940	Asp	Lys	Arg	Val
	His 945	Arg	Ile	Arg	Glu	Ala 950	Tyr	Leu	Pro	Glu	Leu 955	Ser	Val	Ile	Pro	Gly 960
10	Val	Asn	Ala	Ala	Ile 965	Phe	Glu	Glu	Leu	Glu 970	Gly	Arg	Ile	Phe	Thr 975	Ala
15	Tyr	Ser	Leu	Tyr 980	Asp	Ala	Arg	Asn	Val 985	Ile	Lys	Asn	Gly	Asp 990	Phe	Asn
	Asn	Gly	Leu 995	Leu	Суз	Trp	Asn	Val 1000	_	Gly	His	Val	Asp 1005		Glu	Glu
2 0	Gln	Asn 1010		His	Arg	Ser	Val 1015		Val	Ile	Pro	Glu 1020	_	Glu	Ala	Glu
Section March Section 1975	Val 1025		Gln	Glu	Val	Arg 1030		Cys	Pro	Gly	Arg 1035		Tyr	Ile	Leu	Arg 1040
2 5	Val	Thr	Ala	Tyr	Lys 1045		Gly	Tyr	Gly	Glu 1050	_	Cys	Val	Thr	Ile 1055	
	Glu	Ile	Glu	Asp 1060		Thr	Asp	Glu	Leu 1065	-	Phe	Ser	Asn	Cys 1070		Glu
	Glu	Glu	Val 1075		Pro	Asn	Asn	Thr 1080		Thr	Cys	Asn	Asn 1085	-	Thr	Gly
\$ <u>\$</u>		Gln 1090		Glu	Tyr	Glu	Gly 1095		Tyr	Thr	Ser	Arg 1100		Gln	Gly	Tyr
	Asp 1105		Ala	Tyr	Gly	Asn 1110		Pro	Ser	Val	Pro 1115		Asp	Tyr	Ala	Ser 1120
40	Val	Tyr	Glu	Glu -	Lys 1125		Tyr	Thr	Asp	Gly 1130		Arg	Glu	Asn	Pro 1135	
45	Glu	Ser	Asn	Arg 1140		Tyr	Gly	Asp	Tyr 1145		Pro	Leu	Pro	Ala 1150	-	Tyr
	Val	Thr	Lys 1155		Leu	Glu	Tyr	Phe 1160		Glu	Thr	Asp	Lys 1165		Trp	Ile
50	Glu	Ile 1170	_	Glu	Thr	Glu	Gly 1175		Phe	Ile	Val	Asp 1180		Val	Glu	Leu
	Leu	Leu	Met	Glu	Glu											

1185

5	 (i) SEQUENCE CHARACTERISTICS: (A) LENGTH: 3567 base pairs (B) TYPE: nucleic acid (C) STRANDEDNESS: single (D) TOPOLOGY: linear 																
10	(ix) FEATURE: (A) NAME/KEY: CDS (B) LOCATION: 13567 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:11:																
15	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:11:																
13		GAG Glu															48
20 25		CCT Pro															96
25 25		TCA Ser															144
=		GTA Val 50															192
30 		ATA Ile															240
		TTA Leu															288
40		AAT Asn															3 ⁻ 36
45		AAA Lys															384
50		ATT Ile 130															432
		TCG Ser										Leu					480

(2) INFORMATION FOR SEQ ID NO:11:

5				Leu			Leu			ATT Ile	528
3			Trp					AAT Asn			576
10								CAC His 205			624
15								ACG Thr			672
20 3								TTG Leu			720
200 Maria (1900)								AGA Arg			768
to relige the state of the stat		Val						GAC Asp			816
30 30 30 30 40 40 40 40 40 40 40 40 40 40 40 40 40								CCT Pro 285			864
35								TTT Phe			912
40								GGA Gly			960
45								GGA Gly			1008
70								GAG Glu			1056
50								TCA Ser 365			1104